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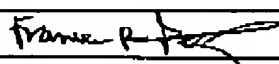
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/819,253	
	Filing Date	July 15, 2003	
	First Named Inventor	Rosanne M. Crooke	
	Art Unit	1835	
	Examiner Name	Tracy Ann Viviamore	
Total Number of Pages in This Submission	10	Attorney Docket Number	ISPH-0590US.P1 (4042.3007)

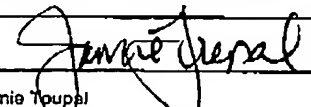
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**MAR 10 2006**

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Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Isis Pharmaceuticals, Inc.		
Signature			
Printed name	Frances R. Pukey, Ph.D.		
Date	March 10, 2006	Reg. No.	57,257

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CENTRAL FAX CENTER****MAR 10 2006**Application Serial No.: 10/619,253  
DOCKET NO.: 4042.3007 US (ISPH-0590US.P1)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Crooke, et al.  
Appl. No. : 10/619,253  
Filed : July 15, 2003  
For : ANTISENSE MODULATION OF  
STEAROYL-COA DESATURASE  
EXPRESSION  
Examiner : Vivlemore, Tracy Ann  
Group Art Unit : 1635  
Customer No : 56,907

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March 10, 2006

(Date)

  
Jamie Trupai

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER CFR § 1.111 AND AMENDMENT**

Sir:

This paper is a timely reply to the Office Action mailed December 12, 2005, setting a three month shortened statutory period for response. It is believed that no fees are due with this response.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Summary of Interview** begins on page 5 of this paper.

**Remarks** begin on page 6 of this paper.